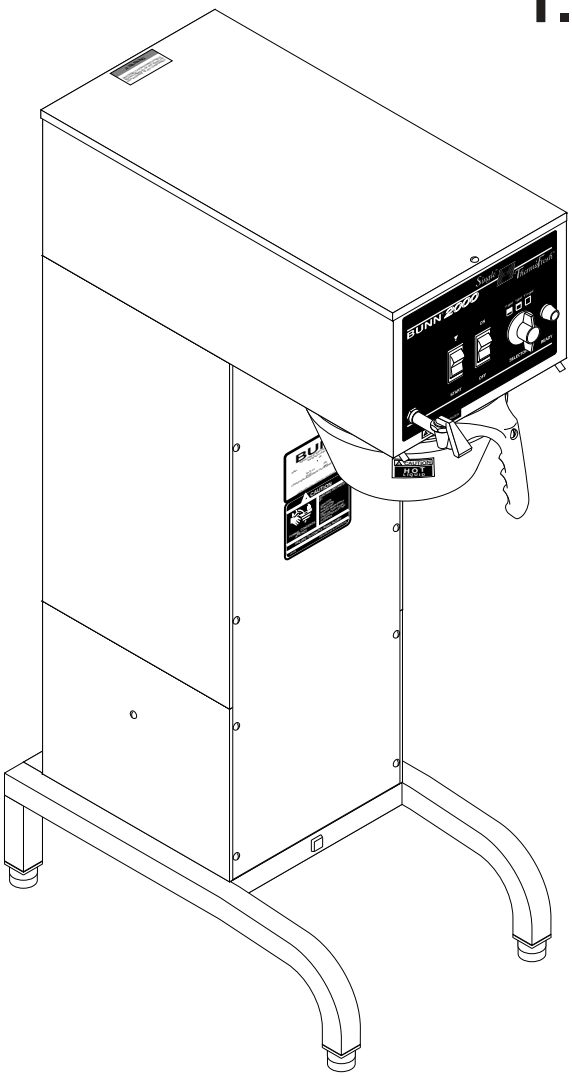
BUNN®

SINGLE ™ TF

1.5 GALLON



ILLUSTRATED PARTS CATALOG

Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN-O-MATIC CORPORATION

POST OFFICE BOX 3227
SPRINGFIELD, ILLINOIS 62708-3227
PHONE: (217) 529-6601 FAX: (217) 529-6644

10886.0000 07/02 ©1995 Bunn-O-Matic Corporation

www.bunnomatic.com

WARRANTY

Bunn-O-Matic Corp. ("Bunn") warrants the equipment manufactured by it to be commercially free from defects in material and workmanship existing at the time of manufacture and appearing within one year from the date of installation. In addition:

1.) Bunn warrants electronic circuit and/or control boards to be commercially free from defects in material and workmanship for three years from the date of installation.

2.) Bunn warrants the compressor on refrigeration equipment to be commercially free from defects in material and workmanship for two years from the date of installation.

3.) Bunn warrants that the grinding burrs on coffee grinding equipment will grind coffee to meet original factory screen sieve analysis for three years from date of installation or for 30,000 pounds of coffee, whichever comes first.

This warranty does not apply to any equipment, component or part that was not manufactured by Bunn or that, in Bunn's judgement, has been affected by misuse, neglect, alteration, improper installation or operation, improper maintenance or repair, damage or casualty.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF EITHER MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The agents, dealers or employees of Bunn are not authorized to make modifications to this warranty or to make additional warranties that are binding on Bunn. Accordingly, statements by such individuals, whether oral or written, do not constitute warranties and should not be relied upon.

The Buyer shall give Bunn prompt notice of any claim to be made under this warranty by telephone at (217) 529-6601 or by writing to Post Office Box 3227, Springfield, Illinois, 62708-3227. If requested by Bunn, the Buyer shall ship the defective equipment prepaid to an authorized Bunn service location. If Bunn determines, in its sole discretion, that the equipment does not conform to the warranty, Bunn shall repair the equipment with no charge for parts during the warranty period and no charge for labor by a Bunn Authorized Service Representative during the warranty period. If Bunn determines that repair is not feasible, Bunn shall, at its sole option, replace the equipment or refund the purchase price for the equipment.

THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AS SPECIFIED HEREIN, TO REPAIR OR, AT BUNN'S SOLE OPTION, REPLACEMENT OR REFUND.

In no event shall Bunn be liable for any other damage or loss, including, but not limited to, lost profits, lost sales, loss of use of equipment, claims of Buyer's customers, cost of capital, cost of down time, cost of substitute equipment, facilities or services, or any other special, incidental or consequential damages.

TABLE OF CONTENTS

Base - Trunk - Hood - Covers & Panels 4

Digital Brewer Control Assembly 12

Dispense Valve and Sprayhead (Prior to serial # SNG0005000) 24

Dispense Valve and Sprayhead (Serial # SNG0005000 and up) 26

Electrical Controls & Ready Light 30

Faucet 28

Funnel 32

Numerical Index 34

Strainer/Flow Control - Solenoid & Lines 18

Tank and Mounting Brackets 16

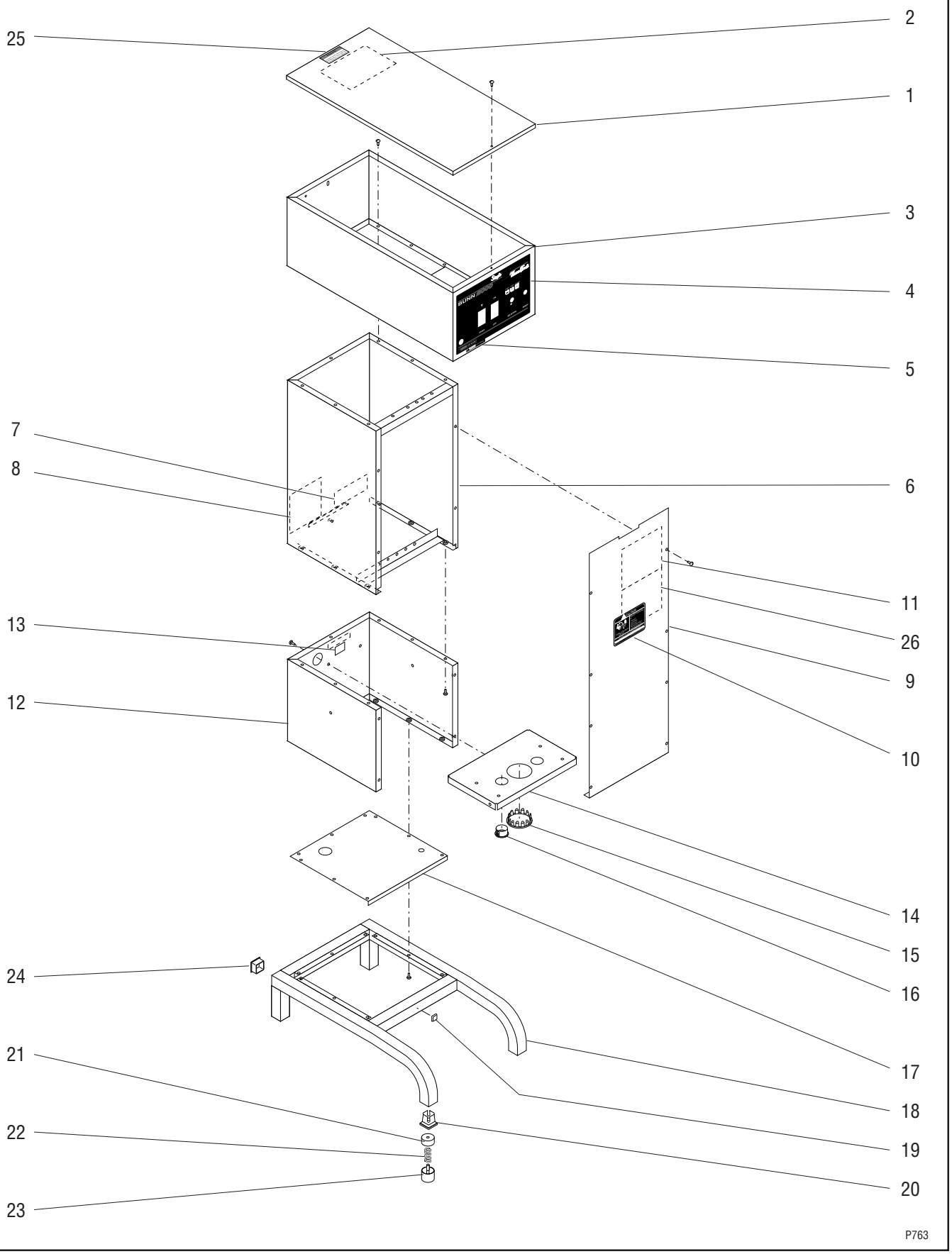
Tank Heater & Overflow Protection Devices 14

Triple Set Timers & Electronic Control 10

Triple Set Timers & Mechanical Thermostat 8

Water By-Pass (Prior to serial # SNG0005000) 20

Water By-Pass (Serial # SNG0005000 and up 22

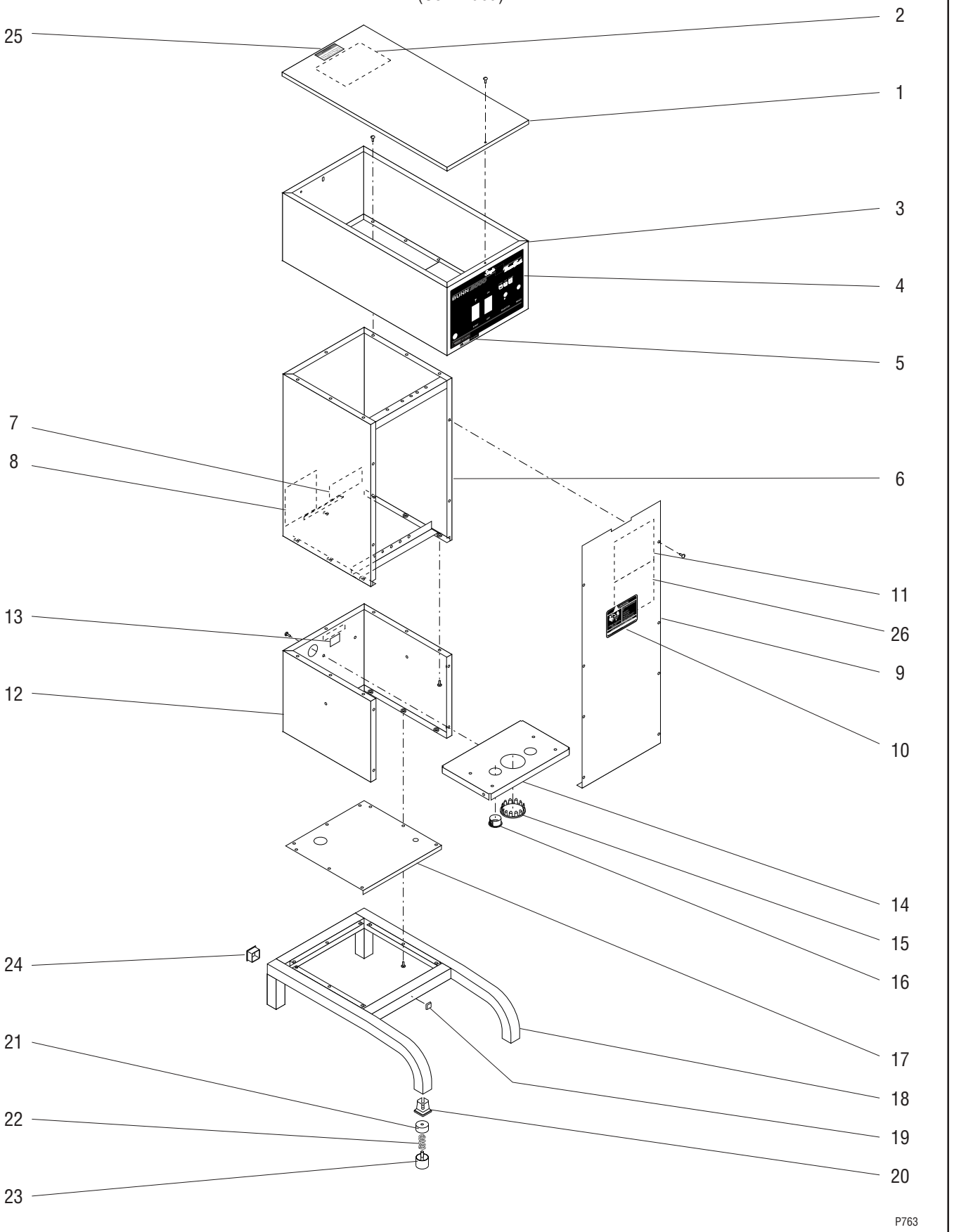

25
2
1
3
4
5
7
8
6
11
26
9
10
13
12
14
15
16
17
18
19
20
24
21
22
23
P763

BASE - TRUNK - HOOD - COVERS & PANELS

ITEM	PART NO.	QTY.	DESCRIPTION	
1	25766.0000	1	Cover, Top (Includes item 2 & 25) (Shown)	
	25756.0000	1	Cover, Top (Includes item 2 & 25) (Models with DBC)	
	02336.0000	1	Screw, Truss Head #4-40 x .375"	
2	25151.0000	1	Shield, Insulator	
3	26306.0000	1	Hood W/Decals (Models with Faucet)	Includes item 4
	26306.0001	1	Hood W/Decals (Models W/O Faucet)	
	02308.0000	7	Screw, Pan Head #8-32 x .375"	
4	23024.0005	1	Decal, Control Panel (Models with Faucet)	
	23024.0006	1	Decal, Control Panel (Models W/O Faucet)	
5	20201.5600	1	Decal, Caution Hot Water (Early Brewers only)	
6	23418.0000	1	Trunk W/Decals (Includes items 7 & 8)	
7	00656.0000	1	Decal, Comply to Plumbing Code	
8	00831.0000	1	Decal, Warning - Electrical	
9	26307.0000	1	Panel W/Decals, Trunk (120/208V & 120/240V Models with Mechanical Thermostat) (Includes items 10 & 11)	(Prior to Serial # SNG0005000)
	26307.0001	1	Panel W/Decals, Trunk (120/208V & 120/240V Models with Electronic Control) (Includes items 10 & 11)	
	26307.0003	1	Panel W/Decals, Trunk (120/208V & 120/240V Models with Mechanical Thermostat) (Includes items 10 & 11)	(Serial # SNG0005000 and up)
	26307.0004	1	Panel W/Decals, Trunk (120/208V & 120/240V Models with Electronic Control) (Includes items 10 & 11)	
	26307.0005	1	Panel W/Decals, Trunk (120/208V & 120/240V Brewers W/DBC) (Includes items 9 & 10)	
	26307.0002	1	Panel W/Decals, Trunk (200V - 240V) (Includes items 10)	
	01382.0003	8	Screw, Truss Head #6-32 x .375"	
10	00658.0000	1	Decal, Caution - Decanter/Funnel	
11	10697.0000	1	Schematic (120/208V & 120/240V W/ Mech. Thermostat)	(Prior to Serial # SNG0005000)
	10706.0000	1	Schematic (120/208V & 120/240V W/Electronic Control)	
	26885.0001	1	Schematic (120/208V & 120/240V W/ Mech. Thermostat)	(Serial # SNG0005000 and up)
	26885.0000	1	Schematic (120/208V & 120/240V W/Electronic Control)	
	10851.0000	1	Schematic (120/208V & 120/240V W/DBC)	
12	26308.0000	1	Spacer W/Decals, Trunk (Includes item 13)	
	02308.0000	7	Screw, Pan Head #8-32 x .375"	
13	02822.0000	1	Decal, Auxiliary Outlet	
14	26207.0000	1	Plate, Tank Mounting	
	02308.0000	5	Screw, Pan Head #8-32 x .375"	
15	00619.0008	1	Plug, Hole 2.0" Dia.	
16	03011.0000	2	Plug, Vent 1.0" Dia.	
17	26198.0000	1	Plate, Base	
18	26309.0000	1	Base Assy (Includes items 19 thru 24)	
	02308.0000	9	Pan Head #8-32 x .375"	

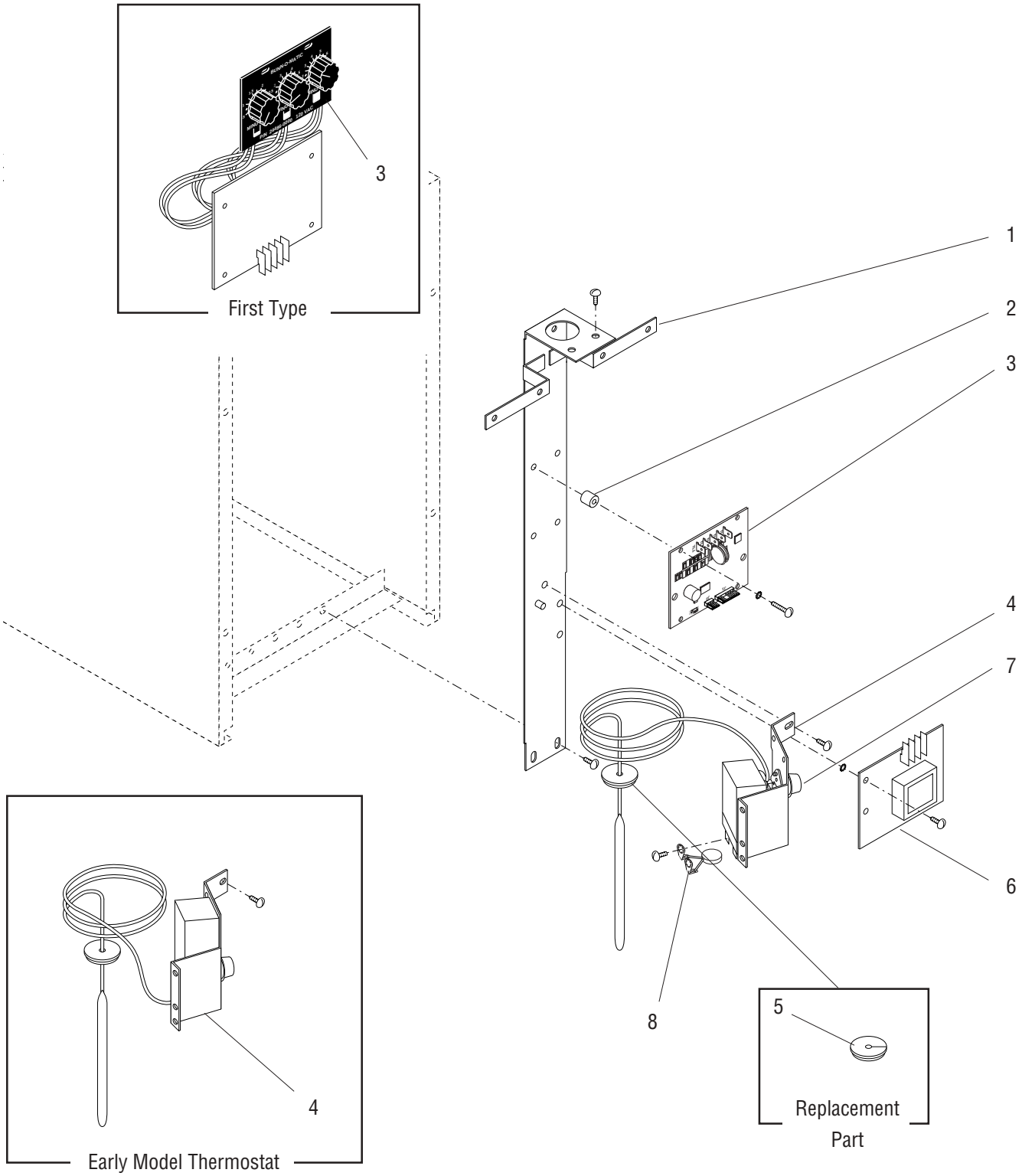
(Continued)

(Continued)



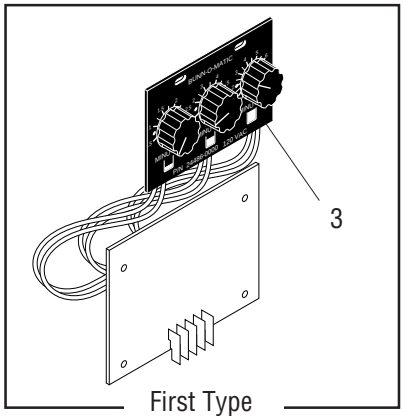
BASE - TRUNK - HOOD - COVERS & PANELS

ITEM	PART NO.	QTY.	DESCRIPTION
19	26173.0000	2	Bumper
20	26343.0000	4	Foot Insert
21	00752.0000	4	Foot Cover
22	00751.0000	4	Spring
23	00754.0001	4	Foot/Locator
24	26196.0000	2	Plug
25	10044.0000	1	Decal, Warning "Shut Off Power"
26	32540.0000	1	Decal, Timer Setting

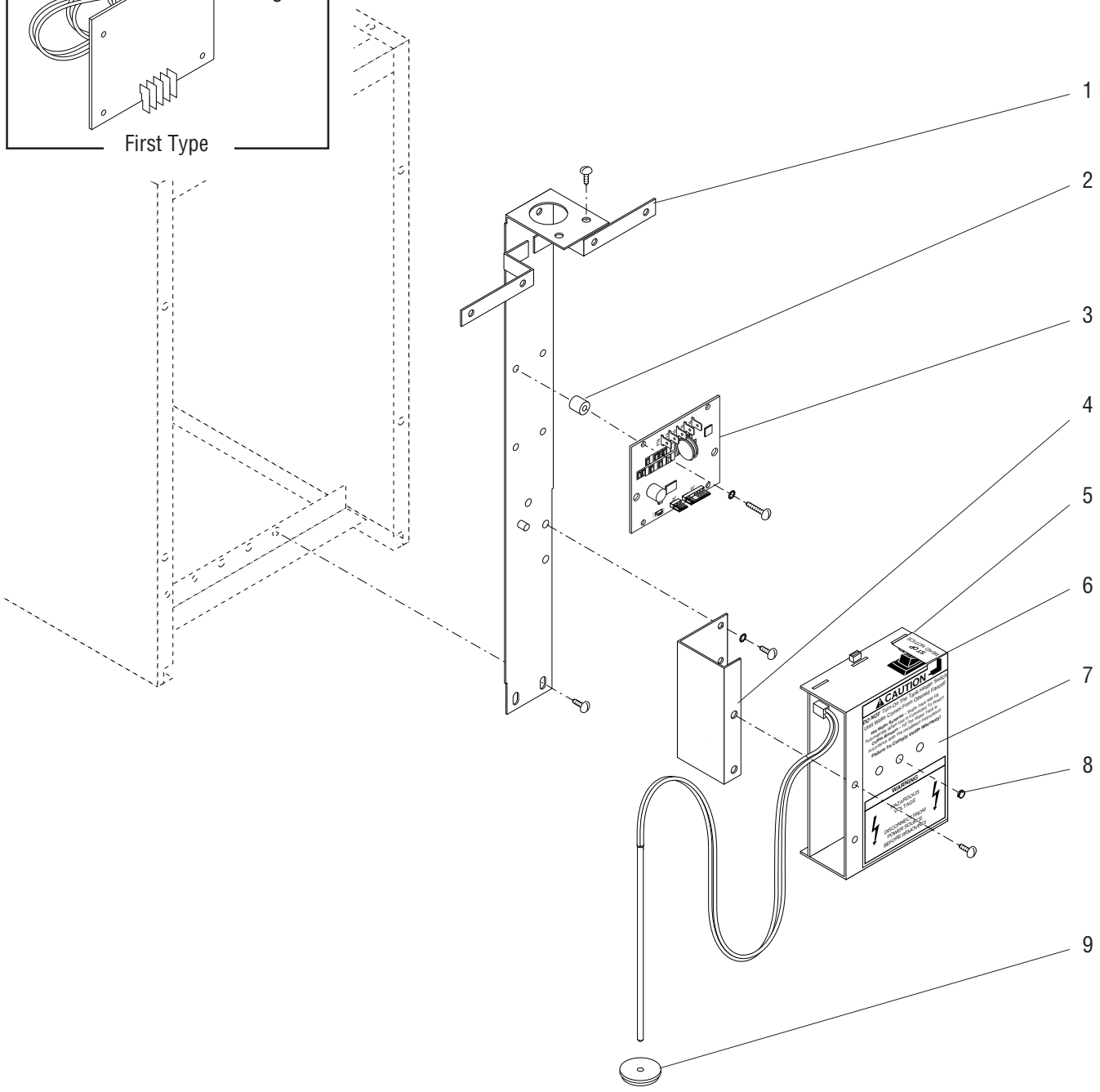

3
First Type
1
2
3
4
7
6
8
5
Replacement
Part
4
Early Model Thermostat

TRIPLE SET TIMER & MECHANICAL THERMOSTAT

ITEM	PART NO.	QTY.	DESCRIPTION
1	20948.0001	1	Bracket, Component Mounting
	02308.0000	4	Screw, Pan Head #8-32 x .375"
2	01533.0000	2	Spacer, Nylon .375"
3	24486.1000	1	Timer, Triple (120/208V & 120/240V Models)(First Type)
	32400.0002	1	Timer, Difital 120V — Second Type
	32400.0003	1	Timer, Digital 240V — Second Type
	01347.0000	2	Screw, Truss Head #6-32 x .375" (Not used with Digital Timer)
	01510.0000	2	Lockwasher, External Tooth #6
	01388.0000	2	Screw, Truss Head #6-32 x .75"
	12919.0008	1	Cap, Terminal (Not illustrated)
4	04314.0001	1	Thermostat Kit (Includes items 5 & 7)(Late Models)(Also replaces early model thermostats)
	02308.0000	1	Screw, Pan Head #8-32 x .375"
	20762.0000	2	Screw, Binding Head #8-32 x .25" (Terminal Screws)
5	07073.0000	1	Grommet, Thermostat
6	07074.1026	1	Control Board, Level (120/208V & 120/240V Models)
	02308.0000	2	Screw, Pan Head #8-32 x .375"
	01511.0000	2	Lockwasher, External Tooth #8
7	00720.0000	1	Knob, Thermostat
8	28377.0000	1	Noise Suppressor (Not used with Digital Timer)



First Type

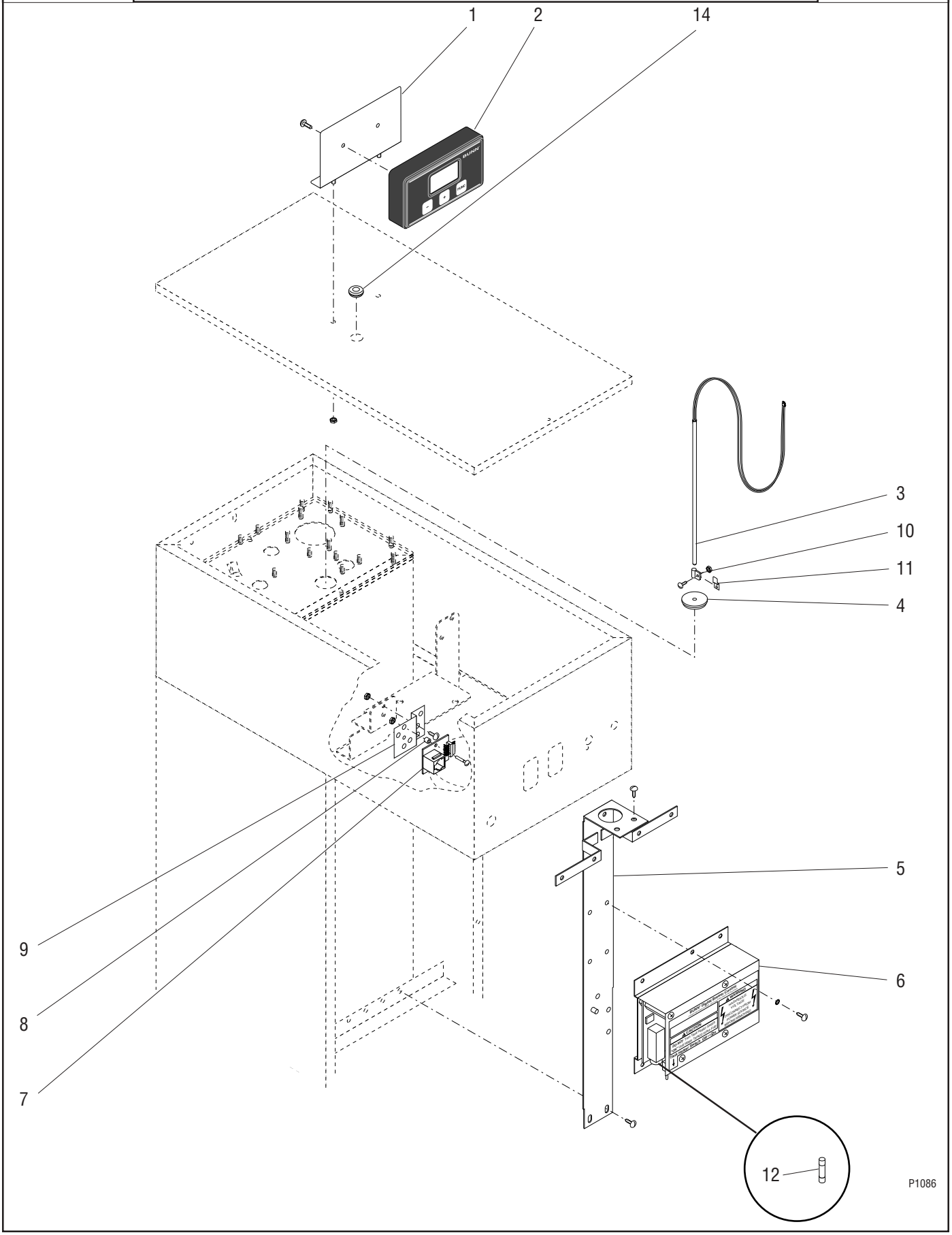


P642

TRIPLE SET TIMER & ELECTRONIC CONTROL

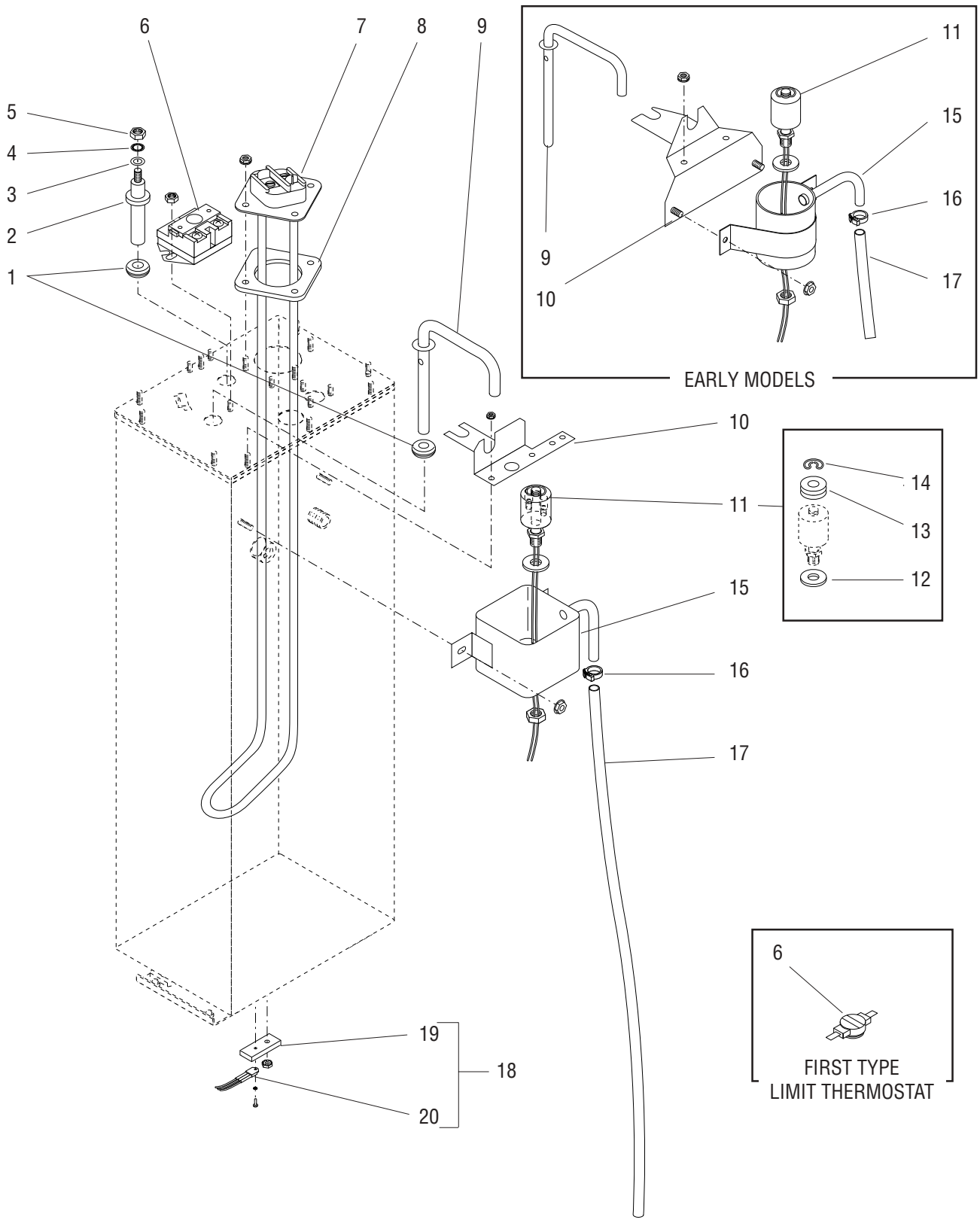
ITEM	PART NO.	QTY.	DESCRIPTION
1	20948.0001	1	Bracket, Component Mounting
	02308.0000	4	Screw, Pan Head #8-32 x .375"
2	01533.0000	2	Spacer, Nylon .375"
3	24486.1000	1	Timer, Triple (120/208V & 120/240V Models) — First Type
	24486.1001	1	Timer, Triple (240V Models) — First Type
	32400.0002	1	Timer, Difital 120V — Second Type
	32400.0003	1	Timer, Digital 240V — Second Type
	01347.0000	2	Screw, Truss Head #6-32 x .375" (Not used with Digital Timer)
	01510.0000	2	Lockwasher, External Tooth #6
	01388.0000	2	Screw, Truss Head #6-32 x .75"
4	21122.0000	1	Bracket, Electronic Control Mounting
	02308.0000	2	Screw, Pan Head #8-32 x .375"
5	12560.1018	1	Control Assy, Electronic (Includes items 6 thru 9)
	02308.0000	2	Screw, Pan Head #8-32 x .375"
6	04786.0002	1	Switch, On/Off
7	12559.0000	1	Decal, Caution/Warning
8	00619.0002	1	Plug, Hole .250" Dia.
9	12570.0000	1	Grommet, Temp. Sensor

DIGITAL BREWER CONTROL ASSMBLY



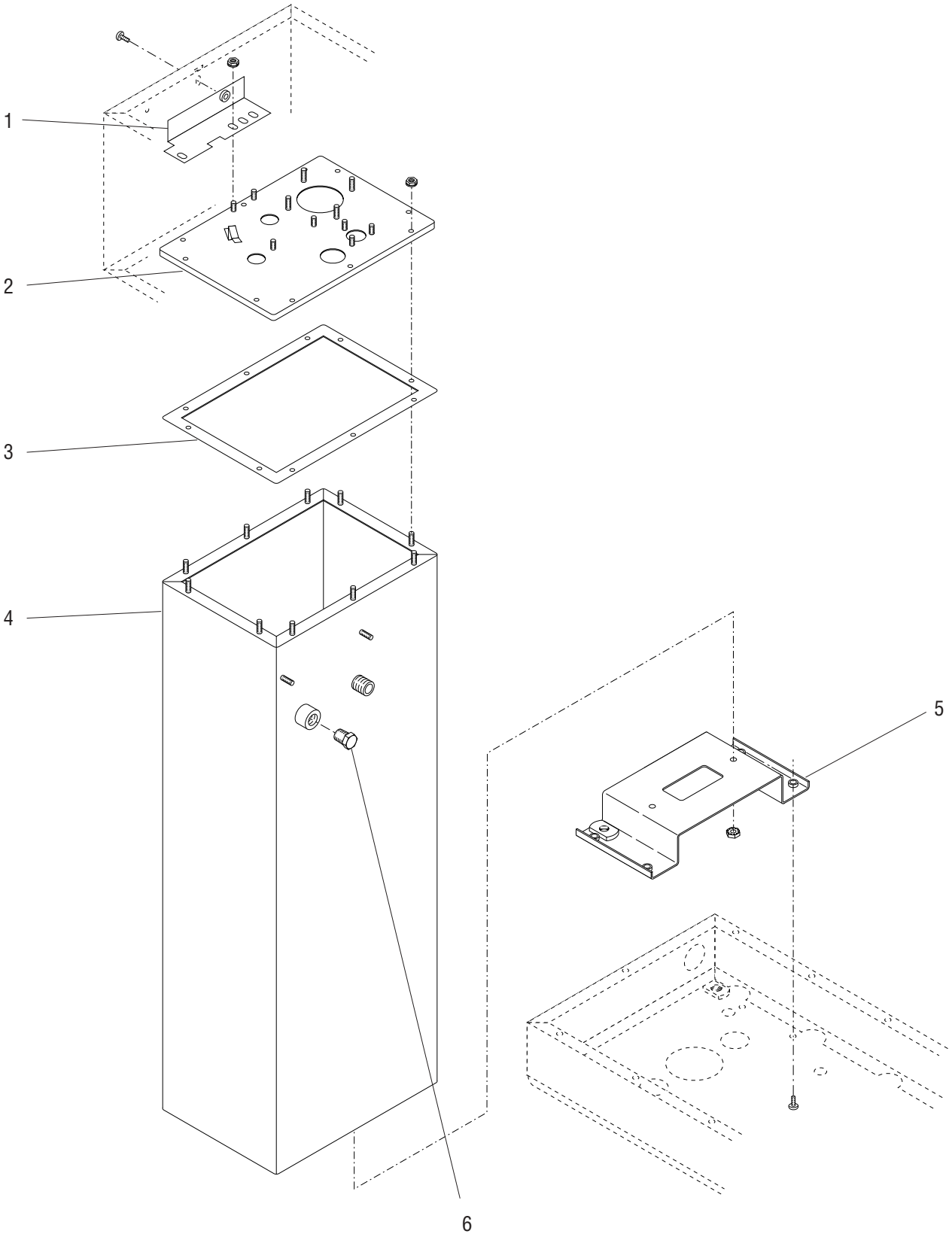
DIGITAL BREWER CONTROL ASSMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	25648.0000	1	Bracket, Mounting
	00970.0000	2	Nut, Keps #8-32
2	25654.0000	1	DBC Display Assembly
	02328.0003	2	Screw, Pan Head #6-32 x .312"
3	12568.0003	1	Sensor, Temperature
4	12570.0000	1	Grommet, Silicone .437" I.D.
5	20948.0001	1	Bracket, Component Mounting
	02308.0000	4	Screw, Pan Head #8-32 x .375"
6	25468.0000	1	DBC Power Board Assembly (Includes item 12)
	02308.0000	2	Screw, Pan Head #8-32 x .375"
7	25513.0000	1	Receptacle, Display
	01388.0000	2	Screw, Truss Head #6-32 x .75"
	00973.0000	2	Nut, Keps #6-32
8	01533.0000	2	Spacer, Nylon .375"
9	07441.0000	1	Bracket, Mounting
	01347.0000	2	Screw, Truss #6-32 x .375"
	00973.0000	2	Nut, Keps #6-32
10	26263.0000	1	Clamp, Steel .12"/.19"
	01382.0000	1	Screw, Truss Head #6-32 x .375"
	00973.0000	1	Nut, Keps #6-32
11	01667.0000	1	Terminal .25
12	27035.0000	1	Fuse, AGC 5 AMP 250V
13	25662.0000	1	Cord Assembly, Display 12.0" (Not illustrated)
14	07075.0000	1	Grommet


6
7
8
9
5
4
3
2
1
10
11
15
16
17
14
13
12
19
18
20
9
10
11
15
16
17
EARLY MODELS
6
FIRST TYPE
LIMIT THERMOSTAT
P290

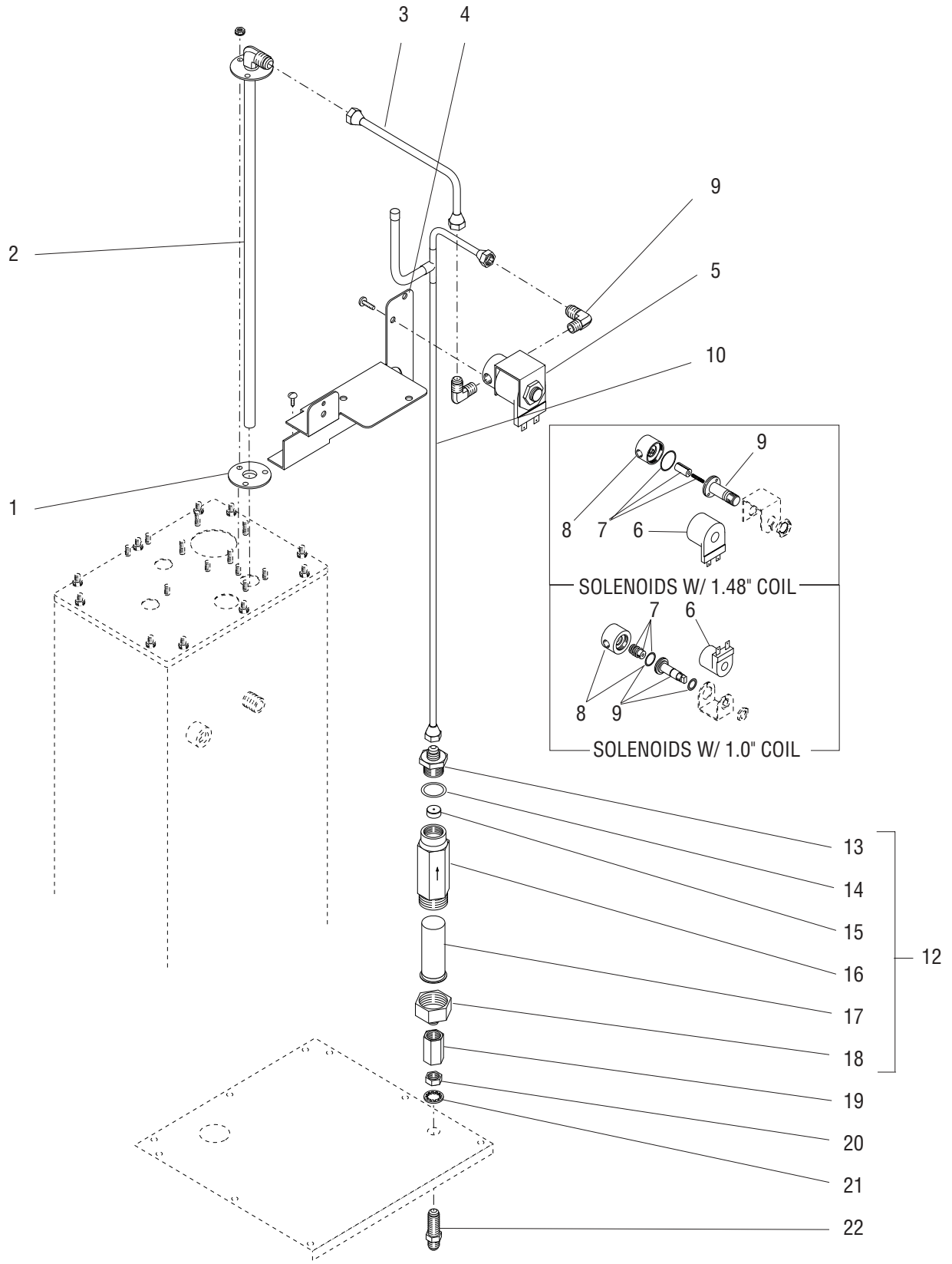
TANK HEATER & OVERFLOW PROTECTION DEVICES

ITEM	PART NO.	QTY.	DESCRIPTION	
1	02536.0000	2	Grommet .375" I.D. (1additional used with First Type Bracket)	
2	20936.1000	1	Probe Kit (Includes items 3, 4 & 5)	
3	01501.0000	1	Washer .164" I.D. x .375" O.D.	
4	20203.0100	1	Lockwasher, Internal Tooth #8	
5	00908.0000	1	Nut, Hex #8-32	
6	04680.0000	1	Thermostat, Limit (Prior to Serial # SNG0005000)	
	23717.0001	1	Thermostat, Limit (Serial # SNG0005000 and up)	
	00932.0000	2	Spacer, Hex #10-32 (Serial # SNG0005000 and up)	
7	20922.1003	1	Tank Heater, 3700W @ 208V	Includes item 8
	12322.1000	1	Tank Heater, 4000W @ 240V	
	00908.0000	4	Nut, Hex #8-32	
8	12398.0002	1	Gasket, Tank Heater	
9	- - - - - - - -	1	Tube Assy, Vent (First type. Not available order item 23)	
	26622.0001	1	Tube Assy, Vent (Second type)	
10	- - - - - - - -	1	Bracket, Overflow Cup Mounting (First type. Not available order item 23)	
	27473.0000	1	Bracket, Overflow Cup Mounting (Second type)	
11	03803.0000	1	Switch Assy, Liquid Level (Includes items 12, 13 & 14)	
	00946.0000	1	Nut, Hex .125" FPT	
12	03633.0000	2	Gasket, Float Switch (Only 1 used in this application)	
13	- - - - - - - -	3	Washer, Adjusting (DO NOT USE IN THIS APPLICATION)	
14	03807.0000	1	Clip, Spring	
15	- - - - - - - -	1	Overflow Cup Assy (First type. Order item 23)	
	22728.0000	1	Overflow Cup Assy (Second type)	
	00971.0000	2	Nut, Kep #10-32	
16	12422.0000	1	Clamp, Hose .47"/.54" I.D.	
17	- - - - - - - -	1	Tube, Silicone .312" I.D. x 21.50" (Order item 22)	
18	12527.0001	1	Triac/Heat Sink Assy (Includes items 19, 20 & 21) (Brewers with Electronic Control only)	Brewers with Electronic Control or DBC only
	12527.0008	1	Triac/Heat Sink Assy (Includes items 19, 20 & 21) (Brewers with DBC only)	
	00971.0000	1	Nut, Keps #10-32	
19	12561.0000	1	Heat Sink, Copper	
20	12565.0002	1	Triac Assy, 40 AMP (Brewers with Electronic Control)	
	12565.0008	1	Triac Assy, 40 AMP (Brewers with DBC)	
	02328.0003	1	Screw, Pan Head #6-32 x .312"	
	01520.0000	1	Lockwasher, Split #6	
21	M2522.1000	-	Heat Sink Compound	Not Illustrated
22	03236.1001	-	Tube, Silicone .312" I.D. x 36.0"	
	03236.1003	-	Tube, Silicone .312" I.D. x 60.0"	
	03236.1002	-	Tube, Silicone .312" I.D. x 120.0"	
23	27461.0000	-	Kit, Square Overflow Cup	


1
2
3
4
5
6
P765

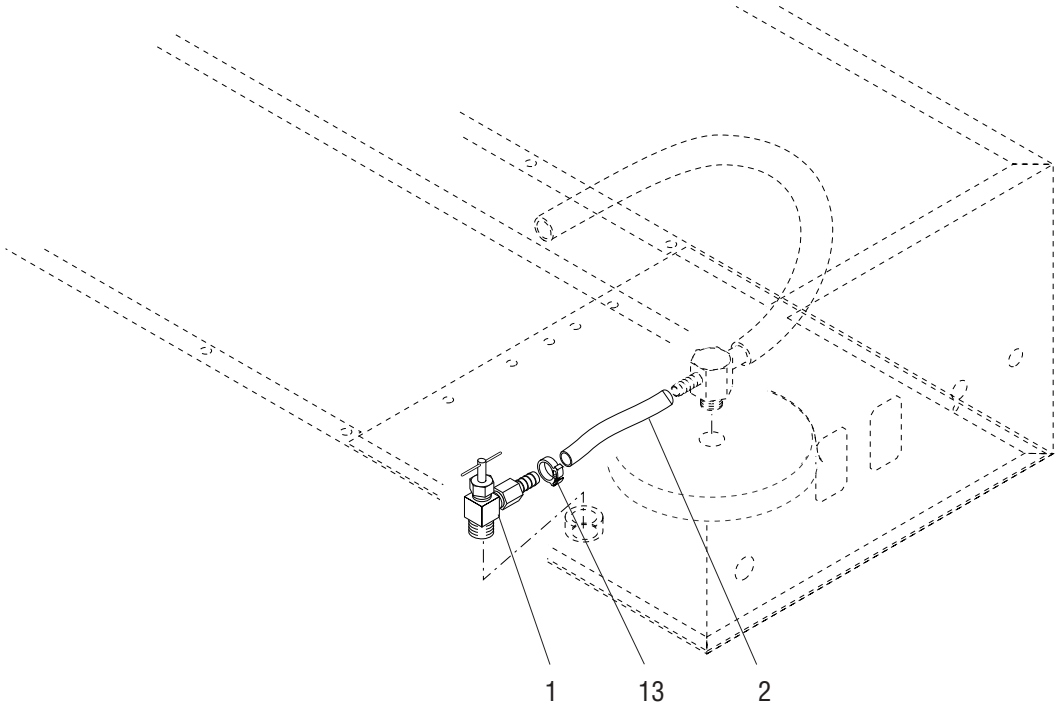
TANK AND MOUNTING BRACKETS

ITEM	PART NO.	QTY.	DESCRIPTION
1	- - - - - - - -	1	Bracket, Tank Support (Top)(Early Models. Not Available, Order 28909.0000)
	28909.0000	1	Bracket, Tank Support (Top)(Late Models)
	02308.0000	1	Screw, Pan Head #8-32 x .375"
	00908.0000	2	Nut, Hex #8-32
2	22976.0000	1	Lid, Tank
	00908.0000	10	Nut, Hex #8-32
3	22978.0000	1	Gasket, Tank
4	23324.1000	1	Tank
5	23193.0000	1	Bracket, Tank Mounting (Bottom)
	00971.0000	2	Nut, Keps #10-32
	02308.0000	4	Screw, Pan Head #8-32 x .375"
6	20201.6001	1	Plug, Pipe .25" NPT (Not used with faucet models)
7	M2517.0000	-	Sealant, Pipe 6 ml (Not illustrated)


3
4
9
2
5
10
1
9
8
7
6
SOLENOIDS W/ 1.48" COIL
7
6
8
9
SOLENOIDS W/ 1.0" COIL
13
14
15
16
12
17
18
19
20
21
22
P766

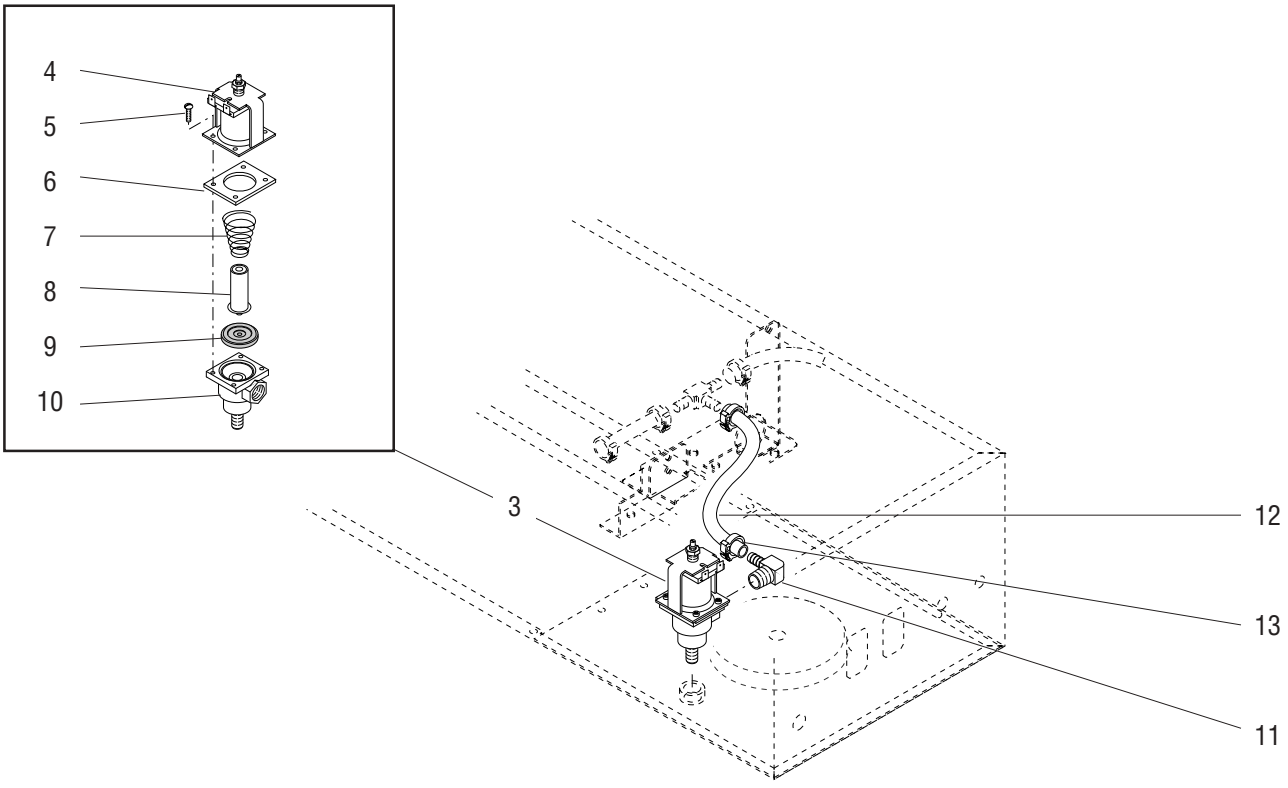
STRAINER/FLOW CONTROL - SOLENOID AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	05515.0000	1	Gasket, Spayhead Tube
2	22992.0001	1	Tube, Tank Fill
	00908.0000	3	Nut, Hex #8-32
3	21812.0007	1	Tube Assy, Solenoid to Tank (Includes Nuts)
4	23015.0000	1	Bracket, Upper Component
	02308.0000	3	Screw, Pan Head #8-32 x .375"
5	- - - - - - - -	1	Solenoid Valve Assy, 120V - 1.48" Dia Coil (Not Available. Order 01085.0002)
	01085.0002	1	Solenoid Valve Assy, 120V - 1.0" Dia Coil
	01975.0000	1	Solenoid Valve Assy, 240V - 1.48" Dia Coil
	01327.0000	2	Screw, Pan Head #10-32 x .375"
	01502.0000	2	Lockwasher, Split #10
6	01101.0000	1	Solenoid Valve Coil, 120V - 1.48" Dia Coil
	28480.0000	1	Solenoid Valve Coil, 120V - 1.0" Dia Coil
	01100.0000	1	Solenoid Valve Coil, 240V - 1.48" Dia Coil
7	01111.0000	1	Solenoid Valve Repair Kit - 1.48" Dia Coil (Includes Plunger, Seal and Spring)
	01111.0002	1	Solenoid Valve Repair Kit - 1.0" Dia Coil (Includes Plunger, Spring and O-ring)
8	01079.0000	1	Solenoid Valve Base - 1.48" Dia Coil
	28479.0000	1	Solenoid Valve Base Kit - 1.0" Dia Coil (Includes O-ring)
9	01116.0000	1	Guide - 1.48" Dia Coil
	28481.0000	1	Guide - 1.0" Dia Coil
10	00400.0001	2	Elbow, Male .250" Flare x .125" MPT
11	26201.0000	1	Tube Assy, Bulkhead to Solenoid (Includes Nuts)
12	- - - - - - - -	1	Strainer/Flow Control Assy (.330 GPM) (Early Brewers order .500 GPM Strainer/Flow Control Assy) — Includes items 13 thru 18
	22300.0500	1	Strainer/Flow Control Assy (.500 GPM) (Late Brewers)
13	01154.0000	1	Flow Control Outlet
14	01155.0000	1	Flow Control Gasket
15	20526.1330	1	Flow Washer/Gasket Set .330 GPM (Includes item 14)
	20526.1500	1	Flow Washer/Gasket Set .500 GPM (Includes item 14)
16	- - - - - - - -	1	Body (Not available order item 12)
17	23721.0000	1	Screen
18	22249.0000	1	End Cap
19	24614.0001	1	Union, .25" FFL x .25" FFL
20	00463.0000	1	Nut, Hex .438" - 20
21	01532.0000	1	Lockwasher, Internal Tooth .438" I.D.
22	00459.0000	1	Bulkhead Fitting .250" Flare



P293

MECHANICAL TYPE

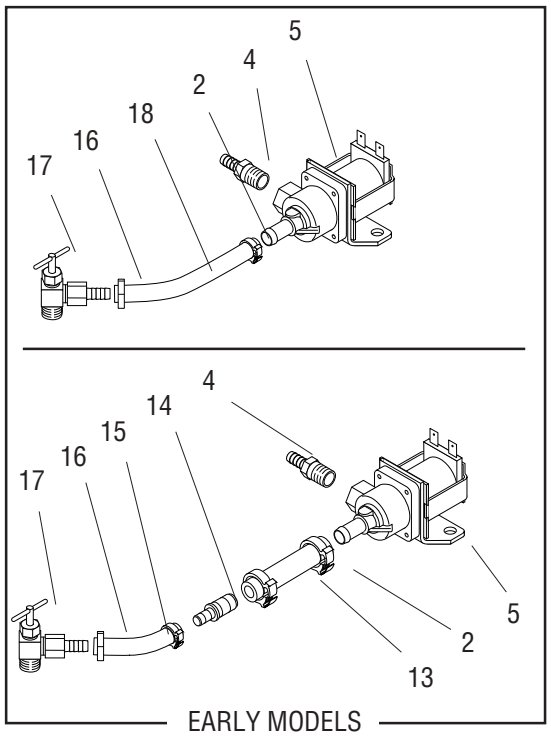


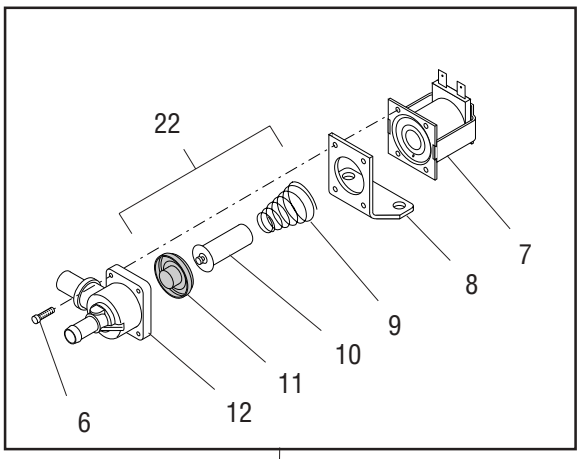
ELECTRO / MECHANICAL TYPE

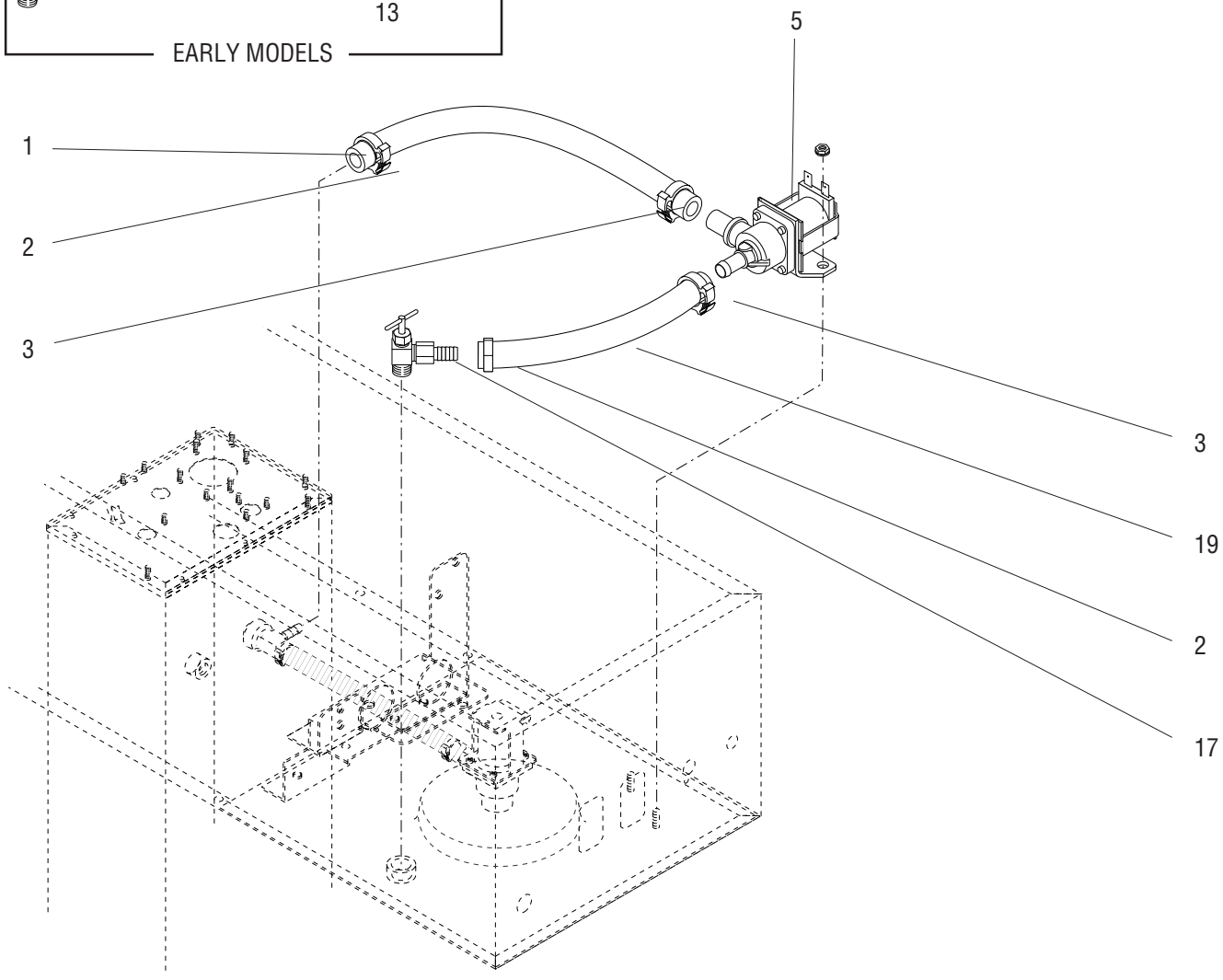
P767

WATER BY-PASS (Prior to Serial # SNG0005000)

ITEM	PART NO.	QTY.	DESCRIPTION	
1	20945.0001	1	Valve Assy, Needle By-Pass	
2	- - - - - - - -	1	Tube, Silicone .25" I.D. x .50" x 2.60" (Order item 14)	
3	23849.0000	1	By-Pass Valve Assy, 120V	Includes items 4 thru 10
	23849.0002	1	By-Pass Valve Assy, 240V	
4	24298.0000	1	Coil Assy, By-Pass Valve 120V	
	24298.0001	1	Coil Assy, By-Pass Valve 240V	
5	23254.0000	4	Screw #8-32	
6	23256.0000	1	Spacer Plate	
7	- - - - - - - -	1	Spring (Not available separately order item 16)	
8	- - - - - - - -	1	Plunger (Not available separately order item 16)	
9	23255.0000	1	Diaphragm	
10	- - - - - - - -	1	Body (Not available separately order item 3)	
11	20201.1601	1	Elbow, 90° .375" Barb x .25" MPT	
12	- - - - - - - -	1	Tube, Silicone .375" I.D. x .62" O.D. x 8.50" (Order item 15)	
13	12422.0000	2	Clamp, Hose .47"/.54" I.D. (Use with .25" I.D. tube)	
	12422.0001	2	Clamp, Hose .59"/.66" I.D. (Use with .375" I.D. tube)	
14	11707.1000	1	Tube, Silicone .25" I.D. x .50" O.D. x 12.0"	Not Illustrated
	11707.1001	1	Tube, Silicone .25" I.D. x .50" O.D. x 36.0"	
	11707.1002	1	Tube, Silicone .25" I.D. x .50" O.D. x 120.0"	
15	20976.1000	1	Tube, Silicone .375" I.D. x .62" O.D. x 12.0"	
	20976.1001	1	Tube, Silicone .375" I.D. x .62" O.D. x 36.0"	
	20976.1002	1	Tube, Silicone .375" I.D. x .62" O.D. x 120.0"	
16	11517.0008	-	Valve Repair Kit (Includes one each of items 7, 8 & 9)	


5
4
2
18
16
17
4
14
15
16
17
5
2
13
EARLY MODELS

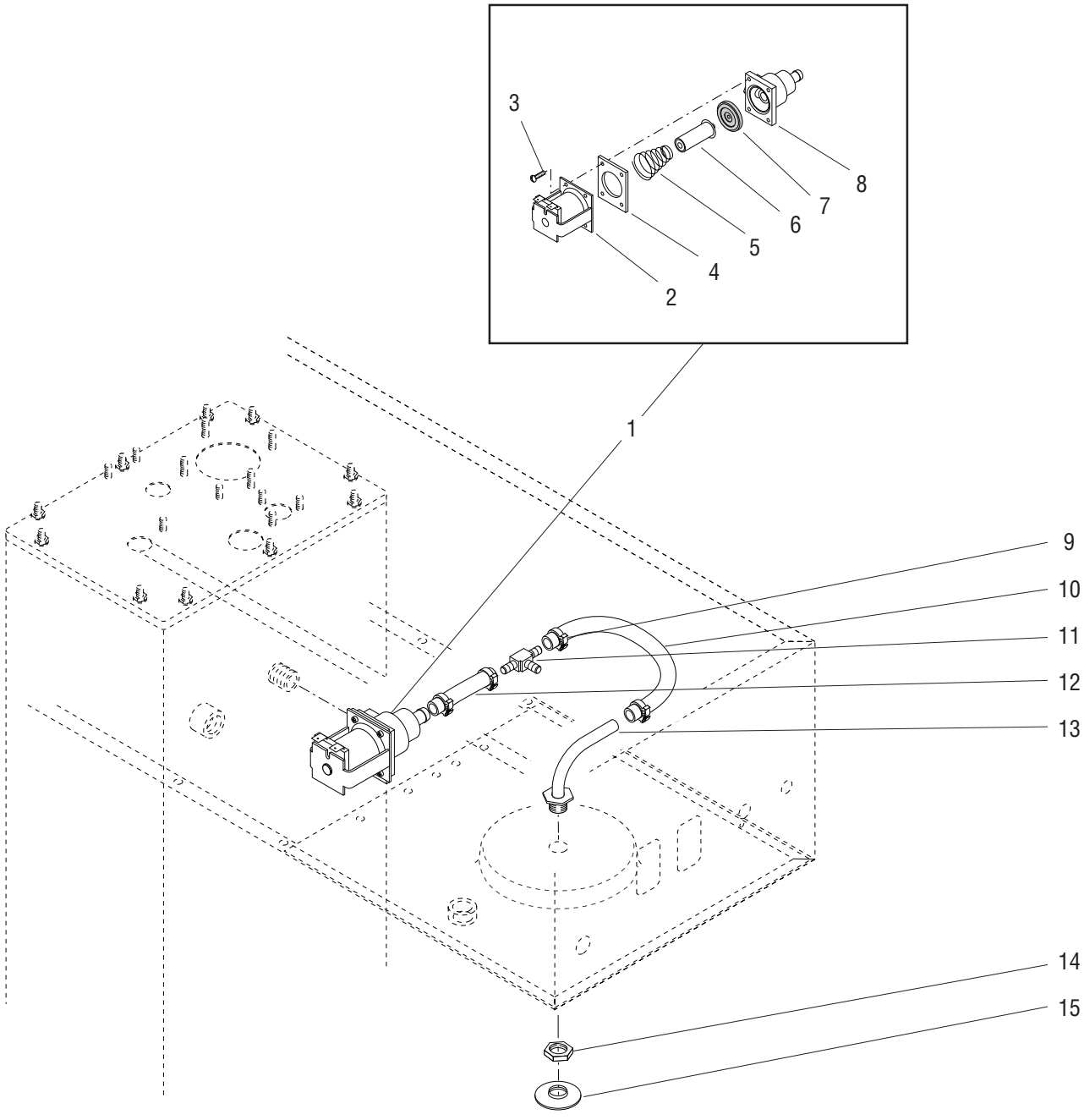

22
7
8
9
10
11
12
6


5
1
2
3
3
19
2
17

P968

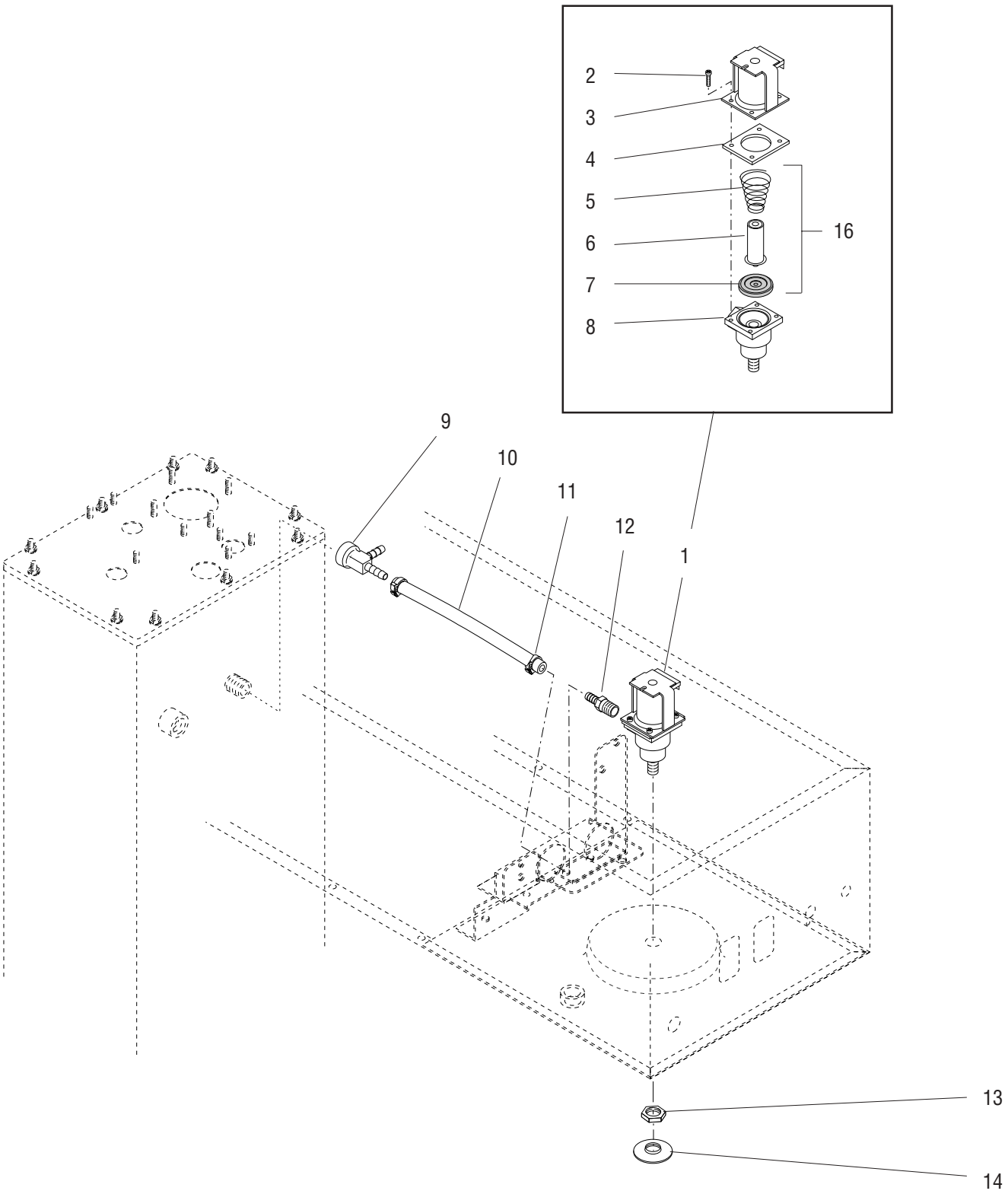
WATER BY-PASS (Serial # SNG0005000 and up)

ITEM	PART NO.	QTY.	DESCRIPTION
1	- - - - - - - -	1	Tube, Silicone .375" I.D. x .62" O.D. x 9.50" (Order item 21)
2	12422.0001	2	Clamp, Hose .59"/.66" I.D. (2 additional used on early models)
3	12422.0005	2	Clamp, Hose .62"/.71" I.D. (Late models only)
4	21136.0001	1	Fitting, Barb .375" x .25" MPT (Early models only)
5	- - - - - - - -	1	Valve Assy, By-Pass 120V (Early models. Not available order late model valve assy)
	- - - - - - - -	1	Valve Assy, By-Pass 200V (Early models. Not available order late model valve assy)
	- - - - - - - -	1	Valve Assy, By-Pass 220/240V (Early models. Not available order late model valve assy)
	27370.0000	1	Valve Assy, By-Pass 120V (Late models)
	27370.0001	1	Valve Assy, By-Pass 200V (Late models)
	27370.0002	1	Valve Assy, By-Pass 220/240V (Late models)
	00970.0000	2	Nut, Keps #8-32 (Includes items 6 thru 12)
6	- - - - - - - -	4	Screw #8-32
7	22305.0000	1	Coil Assy, By-Pass Valve 120V (Early models)
	22305.0001	1	Coil Assy, By-Pass Valve 200V (Early models)
	22305.0002	1	Coil Assy, By-Pass Valve 220/240V (Early models)
	- - - - - - - -	1	Coil Assy, By-Pass Valve 120V (Late models. Not available order 5)
	- - - - - - - -	1	Coil Assy, By-Pass Valve 200V (Late models. Not available order 5)
	- - - - - - - -	1	Coil Assy, By-Pass Valve 220/240V (Late models. Not available order 5)
8	- - - - - - - -	1	Bracket (Not available order item 5)
9	- - - - - - - -	1	Spring (Not available order item 22)
10	- - - - - - - -	1	Plunger (Not available order item 22)
11	23255.0000	1	Diaphragm
12	- - - - - - - -	1	Body (Not available order item 5)
13	- - - - - - - -	1	Tube,Silicone .375" I.D. x .62" O.D. x 2.0" (Order item 21) (Early Models only. Can use items 2, 3, 17 & 19)
14	27170.0001	1	Reducer Barb .375" x .25" (Early Models only. Can use items 2, 3, 17 & 19)
15	- - - - - - - -	1	Tube, Silicone .25" I.D. x .50" O.D. x 2.40" (Order item 20) (Early Models only. Can use items 2, 3, 17 & 19)
16	12422.0000	2	Clamp, Hose .47"/.54" I.D. (Early Models only. Can use items 2, 3, 17 & 19)
17	- - - - - - - -	1	Valve Assy, Needle By-Pass .25" Barb (Early models. Use late model valve & item19)
	20945.0002	1	Valve Assy, Needle By-Pass .375" Barb (Late models)
18	- - - - - - - -	1	Tube, Silicone .25" I.D. x .50" O.D. x 4.0" (Early Models. Can use items 2, 3, 17 & 19)
19	- - - - - - - -	1	Tube,Silicone .375" I.D. x .62" O.D. x 4.75" (Order item 21) (Late models)
20	11707.1000	1	Tube, Silicone .25" I.D. x .50" O.D. x 12.0" (Not illustrated)
	11707.1001	1	Tube, Silicone .25" I.D. x .50" O.D. x 36.0" (Not illustrated)
	11707.1002	1	Tube, Silicone .25" I.D. x .50" O.D. x 120.0" (Not illustrated)
21	20976.1000	1	Tube, Silicone .375" I.D. x .62" O.D. x 12.0" (Not illustrated)
	20976.1001	1	Tube, Silicone .375" I.D. x .62" O.D. x 36.0" (Not illustrated)
	20976.1002	1	Tube, Silicone .375" I.D. x .62" O.D. x 120.0" (Not illustrated)
22	11517.0008	-	Valve Repair Kit (Includes one each of items 9, 10 & 11)


3
8
7
6
5
4
2
1
9
10
11
12
13
14
15
P768

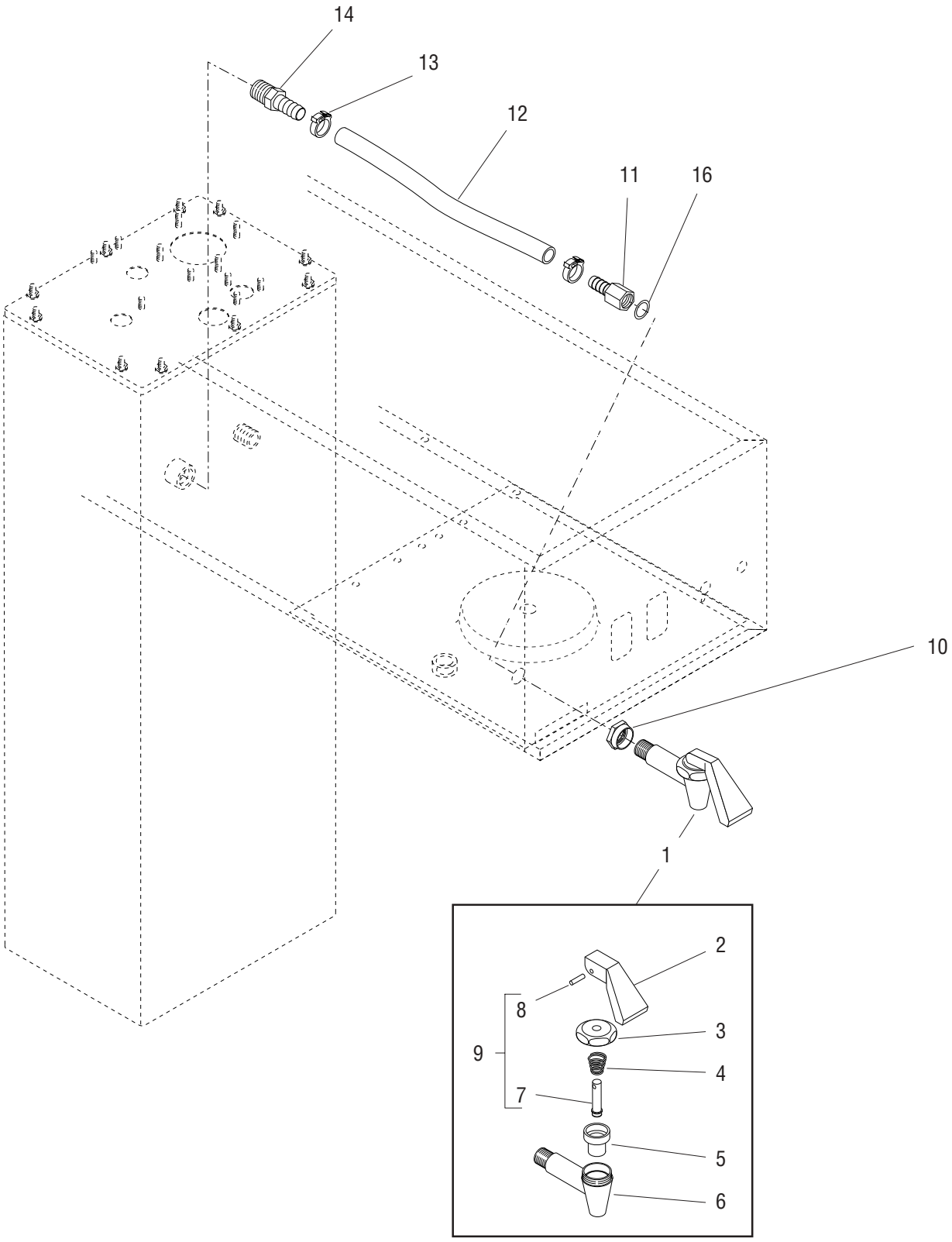
DISPENSE VALVE AND SPRAYHEAD (Prior to Serial # SNG0005000)

ITEM	PART NO.	QTY.	DESCRIPTION	
1	20933.0000	1	Dispensing Valve Assy, 120V	Includes items 2 thru 8
	20933.0002	1	Dispensing Valve Assy, 240V	
2	22305.0000	1	Coil Assy, Dispensing Valve 120V	
	22305.0002	1	Coil Assy, Dispensing Valve 240V	
3	23254.0000	4	Screw #8-32	
4	23256.0000	1	Spacer Plate	
5	- - - - - - - -	1	Spring (Not available separately order item 17)	
6	- - - - - - - -	1	Plunger (Not available separately order item 17)	
7	23255.0000	1	Diaphragm	
8	- - - - - - - -	1	Body (Not available separately order item 1)	
9	12422.0001	4	Clamp, Hose .59" x .66" I.D.	
10	- - - - - - - -	1	Tube, Silicone .38" I.D. x .62" O.D. x 6.50" (Order item 16)	
11	06866.0000	1	Fitting, Tee .375" Barb	
12	- - - - - - - -	1	Tube, Silicone .38" I.D. x .62" O.D. x 2.25" (Order item 16)	
13	25647.0000	1	Tube, Sprayhead	
14	01075.0000	1	Nut, Hex .438" - 20	
15	01082.0002	1	Sprayhead	
16	20976.1000	1	Tube, Silicone .38" I.D. x .62" O.D. x 12.0"	Not illustrated
	20976.1001	1	Tube, Silicone .38" I.D. x .62" O.D. x 36.0"	
	20976.1002	1	Tube, Silicone .38" I.D. x .62" O.D. x 120.0"	
17	11517.0008	-	Valve Repair Kit (Includes one each of items 5, 6 & 7)	


2
3
4
5
6
7
8
16
9
10
11
12
1
13
14
P969

DISPENSE VALVE & SPRAYHEAD (Serial # SNG0005000 and up)

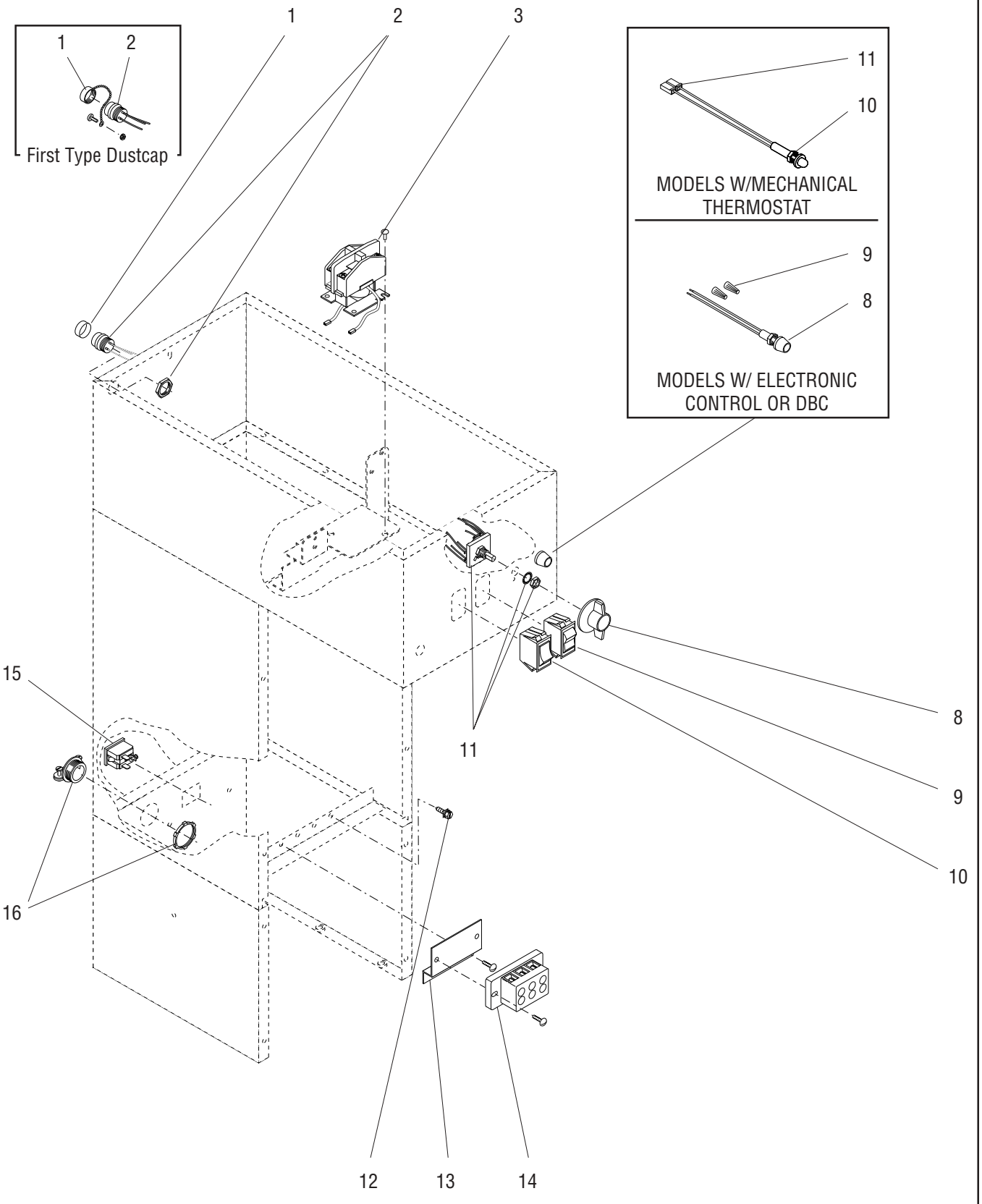
ITEM	PART NO.	QTY.	DESCRIPTION
1	26846.0000	1	Valve Assy, Sprayhead 120V
	26846.0001	1	Valve Assy, Sprayhead 200V — Includes items 2 thru 8
	26846.0002	1	Valve Assy, Sprayhead 220/240V
2	23254.0000	4	Screw #8-32
3	22305.0000	1	Coil Assy, Dispensing Valve 120V
	22305.0001	1	Coil Assy, Dispensing Valve 200V
	22305.0002	1	Coil Assy, Dispensing Valve 220/240V
4	23256.0000	1	Spacer Plate
5	- - - - - - - -	1	Spring (Not available order item 16)
6	- - - - - - - -	1	Plunger (Not available order item 16)
7	23255.0000	1	Diaphragm
8	- - - - - - - -	1	Body (Not available order item 1)
9	26924.0000	1	Tee, Run .25" MPTF x .38" x .38" Barb
10	- - - - - - - -	1	Tube, Silicone .38" I.D. x .62" O.D. x 5.25" (Order item 15)
11	12422.0001	2	Clamp, Hose .59"/.66" I. D.
12	21136.0001	1	Fitting, Barb .375" x .25" MPT
13	01075.0000	1	Nut, Hex .438" - 20
14	01082.0002	1	Sprayhead
15	20976.1000	1	Tube, Silicone .375" I.D. x .62" O.D. x 12.0"
	20976.1001	1	Tube, Silicone .375" I.D. x .62" O.D. x 36.0" — Not illustrated
	20976.1002	1	Tube, Silicone .375" I.D. x .62" O.D. x 120.0"
16	11517.0008	-	Valve Repair Kit (Includes one each of items 5, 6 & 7)


14
13
12
11
16
10
1
2
8
3
9
4
7
5
6
P769

FAUCET

ITEM	PART NO.	QTY.	DESCRIPTION
1	02596.1005	1	Faucet Assy (Includes items 2 thru 8)
2	02861.0000	1	Handle, Faucet
3	02854.0000	1	Bonnet, Faucet
4	02595.0000	1	Spring, Faucet
5	02766.0000	1	Seat Cup, Faucet
6	02856.0002	1	Body, Faucet
7	13054.0000	1	Stem, Faucet
8	02858.0000	1	Pin, Spring .125" Dia. x .50"
9	02594.0000	1	Faucet Stem W/Pin (Includes items 7 & 8)
10	02850.0000	1	Jam Nut, Faucet
11	12437.0000	1	Adapter, Barb
12	- - - - - - - -	1	Tube, Silicone .38" I.D. x .62" O.D. x 10.25" (Order item 15)
13	12422.0001	2	Clamp, Hose .59" x .66" I.D.
14	21136.0001	1	Fitting, Barb .375" x .25" MPT
15	20976.1000	1	Tube, Silicone .38" I.D. x .62" O.D. x 12.0"
	20976.1001	1	Tube, Silicone .38" I.D. x .62" O.D. x 36.0"
	20976.1002	1	Tube, Silicone .38" I.D. x .62" O.D. x 120.0"
16	27574.0000	1	Washer, Sealing
17	28706.0002	1	Faucet Kit (Includes items 2,4,5,7 & 8)

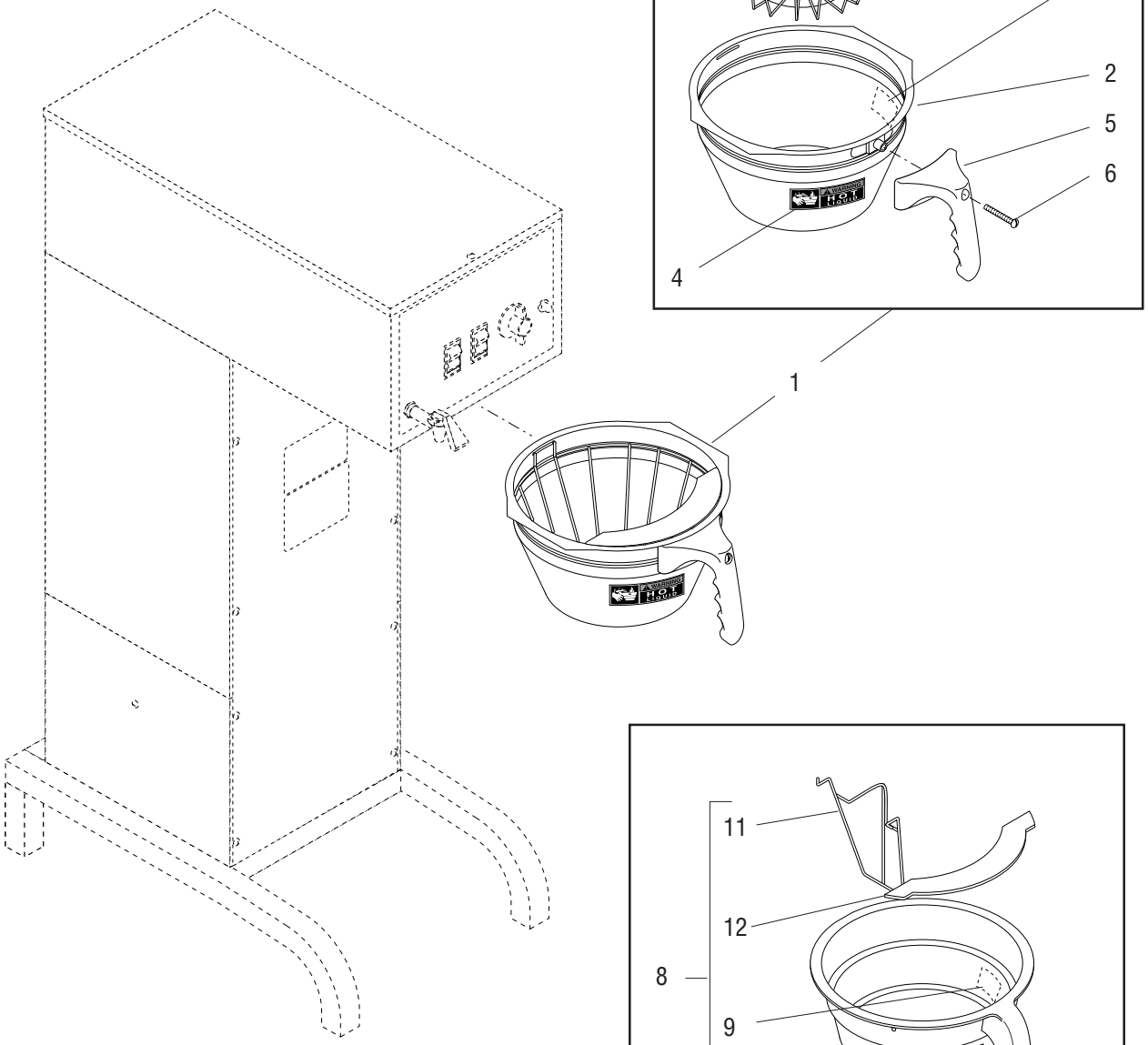
Not Illustrated


1
2
First Type Dustcap
1
2
3
11
10
MODELS W/MECHANICAL THERMOSTAT
9
8
MODELS W/ ELECTRONIC CONTROL OR DBC
15
16
11
8
9
10
12
13
14

P770

ELECTRICAL CONTROLS & READY LIGHT

ITEM	PART NO.	QTY.	DESCRIPTION	
1	- - - - - - - -	1	Dustcap W/Chain (First Type. Not available order second type Dustcap)	
	01382.0000	1	Screw, Truss Head #6-32 x .375"	
	00973.0000	1	Nut, Keps #6-32	
	27657.0000	1	Dustcap, Socket (Second type)	
2	12274.0002	1	Socket Assy W/Leads, Interface	
3	06335.1000	1	Contactor Assy, 120V Coil (Brewers with Mechanical Thermostat only)	
	01327.0000	2	Screw, Pan Head #10-32 x .375"	
4	12517.0002	1	Ready Light Replacement Kit (Includes item 5)	Brewers with Electronic Control or DBC only
	25292.0000	1	Lockwasher M6	
	34130.0000	1	Nut M6	
5	01570.0000	2	Wire Nut 2 - 24AWG	
6	12984.0002	1	Light Assy 120V (Includes item 7)	Brewers with Mechanical Thermostat only
7	04243.0000	2	Terminal Housing, Receptacle	
8	12246.0000	1	Knob, Rotary Switch	
9	02753.0000	1	Switch, On/Off 120V	
	02754.0000	1	Switch, On/Off 240V	
10	02628.0000	1	Switch, Momentary- Start	
11	20969.0000	1	Switch Assy, Rotary (Mechanical Valve By-Pass) (Prior to Serial # SNG0005000)	
	20969.0001	1	Switch Assy, Rotary (Brewers with Mechanical Thermostat or Electronic Control)	
	20969.0004	1	Switch Assy, Rotary (Brewers with DBC)	
12	01309.0000	1	Ground Screw W/Terminal Washer #10-32 x .50"	
13	23004.0000	1	Bracket, Terminal Block Mounting	
	02308.0000	2	Screw, Pan Head #8-32 x .375"	
14	07038.0000	1	Terminal Block, 3 Pole (120/208V & 120/240V)	
	01106.0001	1	Terminal Block, 2 Pole (240V)	
	01317.0000	2	Screw, Truss Head #8-32 x .375"	
15	03628.0000	1	Receptacle, Grounded	
16	01590.0000	1	Connector, Cable	
	NOTE: The following items are not illustrated			
17	23354.0006	1	Wiring Harness, Main (120/208V & 120/240V Models with Mechanical Thermostat only)	(Prior to Serial # SNG0005000)
	23354.0007	1	Wiring Harness, Main (120/208V & 120/240V Models with Electronic Control only)	
	23354.0008	1	Wiring Harness, Main (240V)	
	27026.0006	1	Wiring Harness, Main (120/208V & 120/240V Models with Mechanical Thermostat only)	(Serial # SNG0005000 and up)
	27026.0007	1	Wiring Harness, Main (120/208V & 120/240V Models with Electronic Control only)	
	27076.0008	1	Wiring Harness, Main (240V)	
18	23378.0000	1	Wiring Harness, Contactor (Models with Mechanical Thermostat only)	
20	25645.0003	1	Wiring Harness, Signal	Brewers with DBC only
21	25646.0000	1	Wiring Harness, Power	



P771

FUNNEL

ITEM	PART NO.	QTY.	DESCRIPTION
1	20201.1201	1	Funnel Assy, SST (Includes Items 2 thru 7)
2	24462.0000	1	Funnel W/Decals (Includes items 3 & 4)
3	03408.0000	1	Decal, Caution-Remove Funnel
4	03409.0000	1	Decal, Caution-Hot Liquid
5	20201.1100	1	Handle, Funnel-Black
6	12499.0000	1	Screw, Round Head .25"-20 x 1.50"
7	- - - - - - - -	1	Filter Basket (First Type. Not available, order Second Type)
	33089.0000	1	Filter Basket W/Splash Guard (Second Type)
8	22735.0000	1	Funnel Assy, Plastic-Black (Includes items 9, 10,11 & 12)
	22735.0001	1	Funnel Assy, Plastic-Smoke (Includes items 9, 10,11 & 12)
9	03408.0000	1	Decal, Caution-Remove Funnel
10	03409.0000	1	Decal, Caution-Hot Liquid
11	21911.0000	1	Funnel Adapter, Water By-Pass
12	32965.0000	1	Splash Guard

NUMERICAL INDEX

PART NO.	PAGE NO.
00400.0001	19
00459.0000	19
00463.0000	19
00619.0002	11
00619.0008	5
00656.0000	5
00658.0000	5
00720.0000	9
00751.0000	7
00752.0000	7
00754.0001	7
00831.0000	5
00908.0000	15,17,19
00932.0000	15
00946.0000	15
00970.0000	13,23
00971.0000	15,17
00973.0000	13,31
01075.0000	25,27
01079.0000	19
01082.0002	25,27
01085.0002	19
01100.0000	19
01101.0000	19
01106.0001	31
01111.0000	19
01111.0002	19
01116.0000	19
01154.0000	19
01155.0000	19
01309.0000	31
01317.0000	31
01327.0000	19,31
01347.0000	9,11,13
01382.0000	13,31
01382.0003	5
01388.0000	9,11,13
01501.0000	15
01502.0000	19
01510.0000	9,11
01511.0000	9
01520.0000	15
01532.0000	19
01533.0000	9,11,15
01570.0000	31
01590.0000	31
01667.0000	13
01975.0000	19
02308.0000	5,9,11
02308.0000	13,17,19,31
02328.0003	13,15
02336.0000	5
02536.0000	15
02594.0000	29
02595.0000	29
02596.1005	29
02628.0000	31
02753.0000	31
02754.0000	31
02766.0000	29
02822.0000	5
02850.0000	29
02854.0000	29
02856.0002	29
02858.0000	29
02861.0000	29
03011.0000	5
03236.1001	15
03236.1002	15
03236.1003	15
03408.0000	33
03409.0000	33
03628.0000	31
03633.0000	15
03803.0000	15
03807.0000	15
04243.0000	31
04314.0001	9
04680.0000	15
04786.0002	11
05515.0000	19
06335.1000	31
06866.0000	25
07038.0000	31
07073.0000	9
07074.1026	9
07075.0000	13
07441.0000	13
10044.0000	7
10697.0000	5
10706.0000	5
10851.0000	5
11517.0008	21,23,25,27
11707.1000	21,23
11707.1001	21,23
11707.1002	21,23
12246.0000	31
12274.0002	31
12322.1000	15
12398.0002	15
12422.0000	15,21,23
12422.0001	21,23,25,27,29
12422.0005	23
12437.0000	29
12499.0000	33
12517.0002	31
12527.0001	15
12527.0008	15
12559.0000	11
12560.0018	11
12561.0000	15
12565.0002	15
12565.0008	15
12568.0003	13
12570.0000	11,13
12984.0002	31
12919.0008	9
13054.0000	29
20201.1100	33
20201.1201	33
20201.1601	21
20201.5600	5
20201.6001	17
20203.0100	15
20526.1330	19
20526.1500	19
20762.0000	9
20922.1003	15
20933.0000	25
20933.0002	25
20936.1000	15
20945.0001	21
20945.0002	23
20948.0001	9,11,13
20969.0000	31
20969.0001	31
20969.0004	31
20976.1000	21,23,25,27,29
20976.1001	21,23,25,27,29
20976.1002	21,23,25,27,29
21122.0000	11
21136.0001	23,27,29
21812.0007	19
21911.0000	33
22249.0000	19
22300.0500	19
22305.0000	23,25,27
22305.0001	23,25,27
22305.0002	23,25,27
22728.0000	15
22735.0000	33
22735.0001	33
22976.0000	17
22978.0000	17
22992.0001	19
23004.0000	31
23015.0000	19
23024.0005	5
23024.0006	5
23193.0000	17
23254.0000	21,25,27
23255.0000	21,23,25,27
23256.0000	21,25,27
23324.1000	17
23354.0006	31
23354.0007	31
23354.0008	31
23378.0000	31
23418.0000	5
23717.0001	15
23721.0000	19
23849.0000	21
23849.0002	21
24298.0000	21
24298.0001	21
24462.0000	33
24486.1000	9,11
24486.1001	11
24614.0001	19
25151.0000	5
25292.0000	31
25468.0000	13
25513.0000	13
25645.0003	31
25646.0000	31
25647.0000	25
25648.0000	13
25654.0000	13
25662.0000	13
25756.0000	5
25766.0000	5
26173.0000	7
26196.0000	7
26198.0000	5
26201.0000	19
26207.0000	5
26263.0000	13
26306.0000	5
26306.0001	5
26307.0000	5
26307.0001	5
26307.0002	5
26307.0003	5
26307.0004	5
26307.0005	5
26308.0000	5
26309.0000	5
26343.0000	7
26622.0001	15
26846.0000	27
26846.0001	27
26846.0002	27
26885.0000	5
26885.0001	5
26924.0000	27
27026.0006	31
27026.0007	31
27035.0000	13
27076.0008	31
27170.0001	23
27370.0000	23
27370.0001	23
27370.0002	23
27461.0000	15
27473.0000	15
27574.0000	29
27657.0000	31
28377.0000	9
28479.0000	19
28480.0000	19
28481.0000	19

NUMERICAL INDEX

PART NO.	PAGE NO.	PART NO.	PAGE NO.	PART NO.	PAGE NO.	PART NO.	PAGE NO.
28706.0002	29						
28909.0000	17						
32400.0002	9,11						
32400.0003	9,11						
32540.0000	7						
32965.0000	33						
33089.0000	33						
34130.0000	31						
M2517.0000	17						
M2522.1000	15						